

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for June 2 - 8, 2003 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river						Diversions to New York City water supply			
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average
	release begin 1200	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800	June 1, 2003 to date
June 2	61	905	29	528	34	532	0	0	0	0
3	61	917	29	548	34	356	0	0	0	0
4	61	853	29	555	34	309	0	0	0	0
5	61	786	29	536	34	268	0	0	0	0
6	61	588	29	516	34	187	355	0	0	59
7	61	396	29	496	34	45	450	0	316	160
8	61	296	29	492	34	0	450	0	283	232

Pepacton Reservoir (P):	Available storage June 9, 2003 (0800)	140.727 billion gals. 100.4 % (elev. 1,280.29 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage June 9, 2003 (0800)	97.331 billion gals. 101.7 % (elev. 1,151.01 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage June 9, 2003 (0800)	34.843 billion gals. 99.7 % (elev. 1,439.80 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage June 9, 2003 (0800)	272.901 billion gals. 100.8 %
	Combined capacity at spillway level.	270.837 billion gallons.
Lake Wallenpaupack:	Available storage June 8, 2003 (2400)	29.814 billion gals. 84.1 % (elev. 1,187.0 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND  
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled <sup>2</sup>	Total  Discharge	Precipitation	
Date	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
June 2	0	70	45	53	1,685	0	17,747	19,600	.19	1.85
3	0	74	45	53	1,621	14	13,193	15,000	0	1.85
4	0	94	45	53	1,714	142	10,752	12,800	.27	2.12
5	0	94	45	53	1,678	113	9,917	11,900	.10	2.22
6	0	94	45	53	1,676	142	8,690	10,700	.02	2.24
7	0	94	45	53	1,230	71	8,097	9,590	.01	2.25
8	0	94	45	53	1,068	174	9,666	11,100	.65	2.90

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Pepacton, Cannonsville and Neversink Reservoirs.

Diversions by New Jersey through the D & R Canal June 2 - 8, 2003, averaged 73.1 mgd. The average diversion for the 30-day period ending June 8, 2003 was 89.2 mgd and the maximum diversion during that period was 106 mg on May 11, 2003.

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									Daily	Cumul.